



Soundvision

Version: 2025.2

Date: 2025/10/30

File name: Cribl_PKO_Soundvision_V1.xmlp

Distance unit: ft.in

Scale factor: 1.000000

Weight unit: lb

Delay unit: ms

1. Group: All

1. Group: Mains

1. Source: KIVA II Left

1. 1. Physical configuration

Configuration: vertical, flown array

Bumper: KIBU-SB

motors: 2

Front pickup position (X; Y; Z, ft.in): 1 (-19.00; -13.09; 20.03)

Rear pickup position (X; Y; Z, ft.in): 13 (-19.00; -12.08; 20.05)

Position (X; Y; Z, ft.in): -19.00; -14.00; 20.00

Site: -12 °

Azimuth: 180 °

Spatial dimensions (X; Y; Z, ft.in): 1.09; 2.06; 5.07

Bottom elevation: 15.00 ft.in

Top site: -12 °

Bottom site: -43 °

Total weight (Enclosures + Frames): 311.73 lb

Total enclosure weight: 288.14 lb

Front motor load: 52.93 lb

Rear motor load: 258.8 lb

#	Type	Angles (°)	Site (°)	Top Z (ft.in)	Bottom Z (ft.in)
#1	SB15m		-12	20.00	18.07
#2	KIVA II		-12	18.04	17.10
#3	KIVA II	0	-12	17.10	17.03
#4	KIVA II	1	-13	17.03	16.08
#5	KIVA II	5	-18	16.08	16.01
#6	KIVA II	10	-28	16.00	15.06
#7	KIVA II	15	-43	15.06	15.01

1. 2. Acoustic configuration

None

2. Source: KIVA II Right

2. 1. Physical configuration

Configuration: vertical, flown array

Bumper: KIBU-SB

motors: 2

Front pickup position (X; Y; Z, ft.in): 1 (19.00; -13.09; 20.03)

Rear pickup position (X; Y; Z, ft.in): 13 (19.00; -12.08; 20.05)

Position (X; Y; Z, ft.in): 19.00; -14.00; 20.00

Site: -12 °

Azimuth: -180 °

Spatial dimensions (X; Y; Z, ft.in): 1.09; 2.06; 5.07

Bottom elevation: 15.00 ft.in

Top site: -12 °

Bottom site: -43 °

Total weight (Enclosures + Frames): 311.73 lb

Total enclosure weight: 288.14 lb

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#2	KIVA II		-12	18.04	17.10
#3	KIVA II	0	-12	17.10	17.03
#4	KIVA II	1	-13	17.03	16.08
#5	KIVA II	5	-18	16.08	16.01
#6	KIVA II	10	-28	16.00	15.06
#7	KIVA II	15	-43	15.06	15.01

2. 2. Acoustic configuration

None

2. Group: Subs

1. Source: KS28 Left

1. 1. Physical configuration

Configuration: vertical, stacked array

Position (X; Y; Z, ft.in): -23.09; 1.10; 0.00

Site: -3 °

Azimuth: 0 °

Spatial dimensions (X; Y; Z, ft.in): 8.10; 2.05; 1.11

Bottom elevation: 0.00 ft.in

Top site: -3 °

Bottom site: -3 °

Total weight (Enclosures + Frames): 348.33 lb

Mechanical warnings:

CAUTION

Tipping hazard

L-Acoustics recommends securing the array to the ground.

#	Type	Site (°)	Top Z (ft.in)	Bottom Z (ft.in)
#1	KS28	-3	1.10	0.00
#2	KS28	-3	1.10	0.00

1. 2. Acoustic configuration

None

2. Source: KS28 Right

2. 1. Physical configuration

Configuration: vertical, stacked array

Position (X; Y; Z, ft.in): 23.09; 1.10; 0.00

Site: -3 °

Azimuth: 0 °

Spatial dimensions (X; Y; Z, ft.in): 8.10; 2.05; 1.11

Bottom elevation: 0.00 ft.in

Top site: -3 °

Bottom site: -3 °

Total weight (Enclosures + Frames): 348.33 lb

Mechanical warnings:

CAUTION

Tipping hazard

L-Acoustics recommends securing the array to the ground.

#	Type	Site (°)	Top Z (ft.in)	Bottom Z (ft.in)
#1	KS28	-3	1.10	0.00
#2	KS28	-3	1.10	0.00

2. 2. Acoustic configuration

None

3. Group: FF Out

1. Source: X8 1

1. 1. Physical configuration

Configuration: horizontal, flown array

Position (X; Y; Z, ft.in): -35.04; 0.01; 2.12

Site: 0 °

Azimuth: -180 °

Spatial dimensions (X; Y; Z, ft.in): 1.05; 0.10; 0.10

Bottom elevation: 2.07 ft.in

Top site: 0 °

Bottom site: 0 °

Total weight (Enclosures + Frames): 26.46 lb

#	Type	Site (°)	Top Z (ft.in)	Bottom Z (ft.in)
#1	X8	0	3.05	2.07

1. 2. Acoustic configuration

None

2. Source: X8 2

2. 1. Physical configuration

Configuration: horizontal, flown array

Position (X; Y; Z, ft.in): -25.07; 0.04; 2.12

Site: 0 °

Azimuth: -180 °

Spatial dimensions (X; Y; Z, ft.in): 1.05; 0.10; 0.10

Bottom elevation: 2.07 ft.in

Top site: 0 °

Bottom site: 0 °

Total weight (Enclosures + Frames): 26.46 lb

#	Type	Site (°)	Top Z (ft.in)	Bottom Z (ft.in)
#1	X8	0	3.05	2.07

2. 2. Acoustic configuration

None

3. Source: X8 3

3. 1. Physical configuration

Configuration: horizontal, flown array

Position (X; Y; Z, ft.in): -17.01; 0.01; 2.12

Site: 0 °

Azimuth: -180 °

Spatial dimensions (X; Y; Z, ft.in): 1.05; 0.10; 0.10

Bottom elevation: 2.07 ft.in

Top site: 0 °

Bottom site: 0 °

Total weight (Enclosures + Frames): 26.46 lb

#	Type	Site (°)	Top Z (ft.in)	Bottom Z (ft.in)
#1	X8	0	3.05	2.07

3. 2. Acoustic configuration

None

4. Source: X8 4

4. 1. Physical configuration

Configuration: horizontal, flown array

Position (X; Y; Z, ft.in): 17.01; 0.01; 2.12

Site: 0 °

Azimuth: 180 °

Spatial dimensions (X; Y; Z, ft.in): 1.05; 0.10; 0.10

Bottom elevation: 2.07 ft.in

Top site: 0 °

Bottom site: 0 °

Total weight (Enclosures + Frames): 26.46 lb

#	Type	Site (°)	Top Z (ft.in)	Bottom Z (ft.in)
#1	X8	0	3.05	2.07

4. 2. Acoustic configuration

None

5. Source: X8 5

5. 1. Physical configuration

Configuration: horizontal, flown array

Position (X; Y; Z, ft.in): 25.07; 0.04; 2.12

Site: 0 °

Azimuth: 180 °

Spatial dimensions (X; Y; Z, ft.in): 1.05; 0.10; 0.10

Bottom elevation: 2.07 ft.in

Top site: 0 °

Bottom site: 0 °

Total weight (Enclosures + Frames): 26.46 lb

#	Type	Site (°)	Top Z (ft.in)	Bottom Z (ft.in)
#1	X8	0	3.05	2.07

5. 2. Acoustic configuration

None

6. Source: X8 6

6. 1. Physical configuration

Configuration: horizontal, flown array

Position (X; Y; Z, ft.in): 35.04; 0.01; 2.12

Site: 0 °

Azimuth: 180 °

Spatial dimensions (X; Y; Z, ft.in): 1.05; 0.10; 0.10

Bottom elevation: 2.07 ft.in

Top site: 0 °

Bottom site: 0 °

Total weight (Enclosures + Frames): 26.46 lb

#	Type	Site (°)	Top Z (ft.in)	Bottom Z (ft.in)
#1	X8	0	3.05	2.07

6. 2. Acoustic configuration

None

4. Group: FF In

1. Source: 5XT 1

1. 1. Physical configuration

Configuration: vertical, flown array

Position (X; Y; Z, ft.in): -7.01; -5.02; 4.11

Site: 0 °

Azimuth: 180 °

Spatial dimensions (X; Y; Z, ft.in): 0.06; 0.06; 0.06

Bottom elevation: 4.08 ft.in

Top site: 0 °

Bottom site: 0 °

Total weight (Enclosures + Frames): 7.72 lb

#	Type	Site (°)	Top Z (ft.in)	Bottom Z (ft.in)
#1	5XT	0	5.02	4.08

1. 2. Acoustic configuration

None

2. Source: 5XT 2

2. 1. Physical configuration

Configuration: vertical, flown array

Position (X; Y; Z, ft.in): 0.00; -5.02; 4.11

Site: 0 °

Azimuth: 180 °

Spatial dimensions (X; Y; Z, ft.in): 0.06; 0.06; 0.06

Bottom elevation: 4.08 ft.in

Top site: 0 °

Bottom site: 0 °

Total weight (Enclosures + Frames): 7.72 lb

#	Type	Site (°)	Top Z (ft.in)	Bottom Z (ft.in)
#1	5XT	0	5.02	4.08

2. 2. Acoustic configuration

None

3. Source: 5XT 3

3. 1. Physical configuration

Configuration: vertical, flown array

Position (X; Y; Z, ft.in): 7.01; -5.02; 4.11

Site: 0 °

Azimuth: -180 °

Spatial dimensions (X; Y; Z, ft.in): 0.06; 0.06; 0.06

Bottom elevation: 4.08 ft.in

Top site: 0 °

Bottom site: 0 °

Total weight (Enclosures + Frames): 7.72 lb

#	Type	Site (°)	Top Z (ft.in)	Bottom Z (ft.in)
#1	5XT	0	5.02	4.08

3. 2. Acoustic configuration

None

5. Group: Foldback

1. Source: FB 1

1. 1. Physical configuration

Configuration: horizontal, flown array

Position (X; Y; Z, ft.in): -10.11; 1.09; 2.00

Site: 0 °

Azimuth: 45 °

Spatial dimensions (X; Y; Z, ft.in): 1.05; 0.10; 0.10

Bottom elevation: 1.07 ft.in

Top site: 0 °

Bottom site: 0 °

Total weight (Enclosures + Frames): 26.46 lb

#	Type	Site (°)	Top Z (ft.in)	Bottom Z (ft.in)
#1	X8	0	2.05	1.07

1. 2. Acoustic configuration

None

2. Source: FB 2

2. 1. Physical configuration

Configuration: horizontal, flown array

Position (X; Y; Z, ft.in): 10.11; 1.09; 2.00

Site: 0 °

Azimuth: -45 °

Spatial dimensions (X; Y; Z, ft.in): 1.05; 0.10; 0.10

Bottom elevation: 1.07 ft.in

Top site: 0 °

Bottom site: 0 °

Total weight (Enclosures + Frames): 26.46 lb

#	Type	Site (°)	Top Z (ft.in)	Bottom Z (ft.in)
#1	X8	0	2.05	1.07

2. 2. Acoustic configuration

None